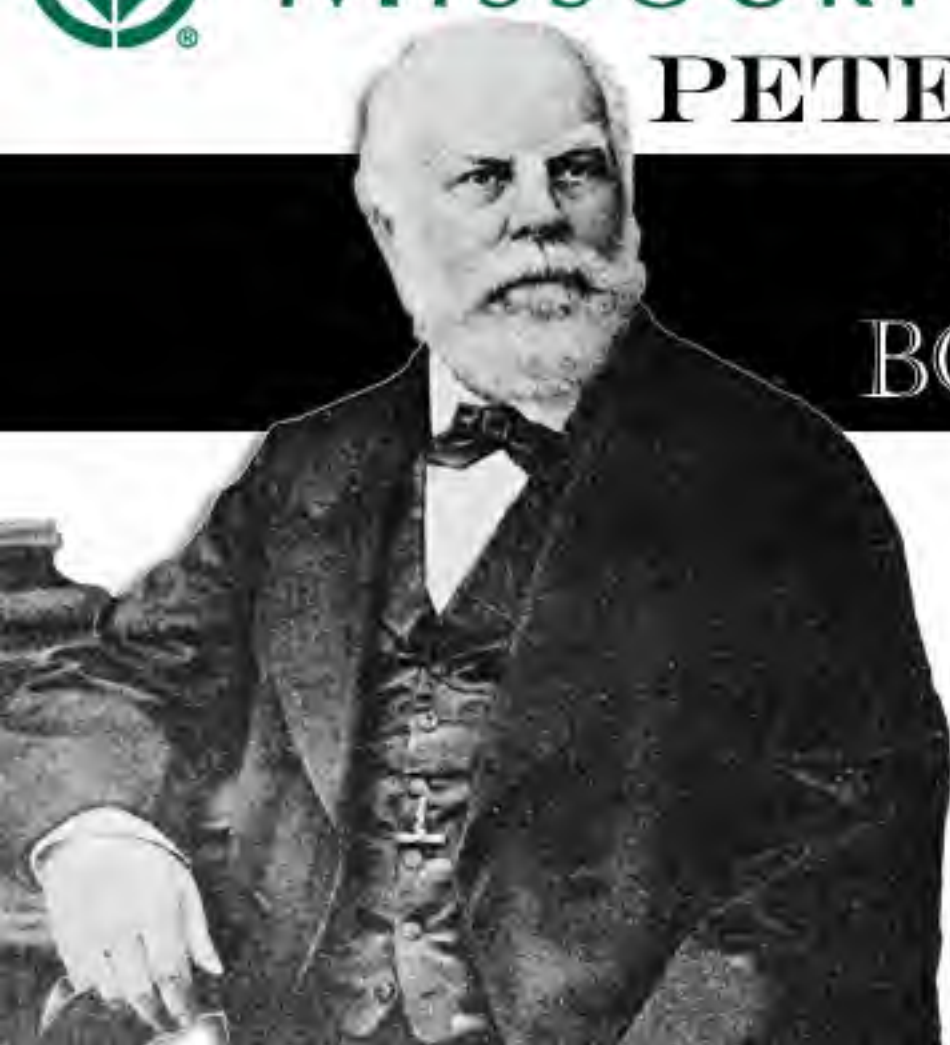




MISSOURI BOTANICAL GARDEN PETER H. RAVEN



GEORGE ENGELMANN
BOTANICAL

*Since
page
online
nu*

112

E. coriacea Roth !

Indi Heyne.

4. pilosa integrifolia Decan Hegel 1422

0.7

sem angust. elongat. acut. 4 angul.
impress. punctat

cap. ad angulos pilos



0 1 2 3 4 5 6 7 8 9 10

cm

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MISSOURI
BOTANICAL
GARDEN

7028

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GEORGE ENGELMANN PAPERS

ALEX. LEITCH,
APOTHECARY & PHARMACEUTIST,
Marble Building Cor. Fourth & Olive Sts. St. Louis, Mo.



0 1 2 3 4 5 6 7 8 9 10

cm

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GARDEN

113

6.5.

Euph. goli'ana Lam. Ear.

Ile de France

489



0 1 2 3 4 5 6 7 8 9 10

cm

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GARDEN

7029

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cm

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GARDEN

114

13.61

E. Magdalena Smith. !

Lower California

490



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GARDEN

215

13

E. puberula

Agave from, Saltillo
Gregg

491

3



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cm

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GARDEN

917

15. a

~~E. sesquipedalis Pers ?~~
 E. Balbisi ~~sesquipedalis~~ ^{pylloides} Pers
 Boissier Cent. Euph. p. 11
 Guadeloupe
 Bahama

perhaps the full grown large
 form of Centaurea

492



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cm

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0

1

2

3

4

5

6

7

8

9

10

cm

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GARDEN

120

15

Euph. Fendleri Torr & Gr !
E. repens Scheele (non Boiss) !

Texas
 New Mexico

chart. only x Boiss - litt
 is the pr Wright 849 with
 narrow leaves & calyx

493-5-

4



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cm

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GARDEN

121 *Euph. glaberrima* Kl. Jun 15 1877
Sierra Nevada Summit

x10



x40



seed 0.8-0.9 mm

Corolla oblong
Keel



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cm

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J. McKittrick & Co. 36 N. Main St.



0 1 2 3 4 5 6 7 8 9 10

cm

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M
B
G

122

18

P. floribunda a sp.

Mexico

Gray

498



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cm

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GARDEN

E. floribunda

prostrata, perennis? glaberrima

foliis suborbiculatis, basi obtusa

s. cordatis - tenuissimis serratis

his. 2. integerrimis

stipulis lato ovatis breviter

glaberrimis

pedicellis petioliculis longioribus

floribus cespitibus in cymis densis

spiratis congestis

glaberrimis involucri 4 late albis

marginatis, marginibus ^{truncatis} crenatis

lobis ovatis ^{obtusis} stylis ad basin bifidis stig-

matibus



capite subacuto

angulatis

sem 0.7 long 0.3 lat

angusta, acute angulata

suborbiculata nervisque exsertis

angulis subcrenatis



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cm

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GARDEN

18. floribunda
13

7036



Mex. chry. (E. C. C. K. Kl. 40)
seems to be the same
caps hairy at the sharp angles
seed 0.6. long very narrow
plant slightly hairy.



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cm

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GARDEN

123

92

Epilobium

May 15

499-500



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cm

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124

E. angelioides Poir.

Guamexato Mx



leaves oval arctic
loosely hairy, coarsely dent.



glabrous corolla
involucrum
large appendage



0.5 brown seeds oval
sharp angled
rugulose



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cm

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MISSOURI
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GARDEN

125

17

E. astyla n. sp.

Mexico

1897

501



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cm

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GARDEN

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